

IN THE CLAIMS:

Please amend the claims to read as follows:

1-9. (Canceled).

10. (Currently Amended) An optical disk reproducing apparatus comprising:

a reading unit ~~that reads~~ configured to read image data recorded on an optical disk;

a first decoding unit ~~that decodes~~ configured to decode moving image data in the image data read by the reading unit;

a second decoding unit ~~that decodes~~ configured to decode still image file including still image data in the image data read by the reading unit;

a switching unit ~~that receives~~ configured to receive the image data from the reading unit, ~~output~~ output the image data to the first decoding unit when the image data is the moving image data, and ~~outputs~~ output the image data to the second decoding unit when the image data is the still image data;

a header analysis unit ~~that is~~ disposed between the switching unit and the second decoding unit and ~~analyzes~~ configured to analyze a header of the still image file;

a video signal output reproduction unit ~~that is~~ connected to the first decoding unit and the second decoding unit and ~~outputs~~ configured to output a reproduction video signal of the image data decoded by the first decoding unit or by the second decoding unit; and

~~a first control unit, configure to determine whether or not an extension of a still image file instructed to be reproduced is a predetermined extension; and~~

a second control unit, configured to analyze a header of the still image file and determine whether or not the still image file is a still image file that is compressed in a decodable format when the first control unit determines that the extension of the still image is the predetermined extension,

a control unit configured to control the reading unit, the first decoding unit, the second decoding unit, the switching unit, the header analysis unit, and the reproduction unit,

wherein the second decoding unit has a function of decoding still image file compressed in a base line JPEG format and in a lossless JPEG format and does not have a function of decoding still image file compressed in a format other than a JPEG format and in a progressive JPEG format,

wherein when receiving an instruction to reproduce the still image file recorded on the optical disk, the control unit determines whether or not an extension of the still image file recorded on the optical disk is JPG,

wherein if the control unit determines that the extension of the still image file is not JPG, the reproduction unit outputs a predetermined video signal for notifying a user that the optical disk reproducing apparatus cannot reproduce the still image file,

wherein if the control unit determines that the extension of the still image file is JPG, the header analysis unit starts analyzing the header of the still image file to determine whether or not a marker FFC2 indicative of the progressive JPEG format is present in a range from a marker FFD8 indicative of an image start to a marker FFDA indicative of scan start,

wherein if the marker FFC2 is present in the range from the marker FFD8 to the marker FFDA, it is determined that the still image file is compressed in the progressive JPEG format and the reproduction unit outputs the predetermined video signal,

wherein if the marker FFC2 is not present in the range from the marker FFD8 to the marker FFDA, it is determined that the still image file is not compressed in the progressive JPEG format and the control unit determines whether or not a code of JFIF or a code of EXIF is included in the header of the still image file,

wherein if the control unit determines that neither the code of JFIF nor the code of EXIF is not included in the header of the still image file, the reproduction unit outputs the predetermined video signal,

wherein if the control unit determines that either the code of JFIF or the code of EXIF is included in the header of the still image file, the second decoding unit decodes the still image file and outputs the decoded still image file to the reproduction unit, and

wherein the reading unit stops reading the image data and the second decoding unit stops decoding the still image data while the header analysis unit analyses the header of the still image file,

wherein reading of the still image file by the reading unit is stopped when the header analysis unit determines that the still image file is a still image file that is not decodable; and

wherein the second control unit is configured to determine that the still image file is the still image file that is compressed in the decodable format to the body, when a marker indicating that the still image file is a file of a progressive JPEG format is not present in a range from a marker indicating an image start to a marker indicating a scan start with of the inputted header, and in a case that a code indicating the JPEG format is present,

wherein the second decoding unit does not decode the still image file during the second control unit analyzing the header of the still image file to determine whether or not the still image file is the still image file that is compressed in the decodable format.

11-12. (Canceled).

13. (Original) The optical disk reproducing apparatus as claimed in claim 10, wherein the first decoding unit has a function of decoding moving image data compressed in MPEG2.

14. (New) The optical disk reproducing apparatus as claimed in claim 10, wherein the optical disk is a DVD and the optical disk reproducing apparatus is a DVD player.